Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A method for data transfer between a host system (210), a database (214, 215), and a terminal server (225, 226), the terminal server (225, 226) having a location, the method comprising the steps of:

receiving at a host system (210), a terminal server identification identifier from a terminal server having a location (225, 226);

querying a database (214, 215) to obtain service data associated with the location of the terminal server based on the terminal server identification identifier; and

automatically sending the location specific service data from the host system (210) to the terminal server (225, 226).

Claim 2 (currently amended): The method of claim 1 wherein the database (214, 215) includes a first record that associates the terminal server identification identifier with the location, and the step of querying the database (214, 215) includes a step of determining the location based on the terminal server identification identifier data from the first record: record.

Claim 3 (currently amended): The method of claim 2 wherein the database (214, 215) further includes a record that associates the location with service data that is specific to the location, and the step of querying the database (214, 215) further comprises the step of determining the location specific service data based on the determined location.

Claim 4 (currently amended): The method of claim 1 further comprising the steps of:

establishing a data connection between the terminal server (225, 226) and a client computer;

receiving the location specific service data at the terminal server (225, 226); and

forwarding the location specific service data from the terminal server (225, 226) to the client computer.

Claim 5 (currently amended): The method of claim 4 wherein the step of establishing a data connection is carried out prior to the step of receiving the terminal server identification identifier.

Claim 6 (currently amended): The method of claim 4 wherein the step of establishing a data connection further comprises the step of receiving a dial-up modem connection from a client computer.

Claim 7 (currently amended): The method of claim 1 wherein the terminal server identification identifier comprises a network address associated with the terminal server (225, 226).

Claim 8 (currently amended): The method of claim 7 wherein the step of receiving the terminal server identification identifier further comprises the step of receiving a data packet from the terminal server (225, 226), the data packet including the terminal server (225, 226) network address.

Claim 9 (currently amended): The method of claim 8 wherein the data packet includes request data received at the terminal server (225, 226) from the client computer, the request data identifying an information service.

Claim 10 (currently amended): The method of claim 9 wherein ~~the step of~~ querying the database ~~(214, 215)~~ further comprises querying based on the terminal server ~~identification~~ identifier and the request data; and the location specific service data obtained by the query of the database ~~(214, 215)~~ is associated with both the terminal server ~~identification~~ identifier data and with the service identified by the request data.

Claim 11 (currently amended): A host system ~~(210)~~ comprising:

a database ~~(214, 215)~~ including a record associating a terminal server ~~identification~~ identifier with service data specific to a location;

an interface to exchange data with a terminal server ~~(225, 226)~~ situated at a location via a communications link; and

a processor configured to receive the terminal server ~~identification~~ identifier from the data interface, to query the database ~~(214, 215)~~ for location specific service data associated with the terminal server ~~identification~~ identifier, and to send the location specific service data obtained by the query to the ~~data interface~~ data interface for transmission to the terminal server ~~(225, 226)~~.

Claim 12 (currently amended): The host system ~~(210)~~ of claim 11 wherein:

the terminal server ~~identification~~ identifier comprises a network address associated with the terminal server ~~(225, 226)~~; and

the interface includes packet processing circuitry to receive a data packet from the terminal server ~~(225, 226)~~ and extract the terminal server ~~identification~~ identifier from a header region of the data packet.

Claim 13 (currently amended): The host system ~~(210)~~ of claim 12 wherein the network address comprises an internet protocol address.

Claim 14 (currently amended): The host system (210) of claim 11 wherein the database (214, 215) includes a disk storage medium comprising a plurality of records associating terminal server identification identifiers with locations and a plurality of records associating locations with service data.

Claim 15 (currently amended): The server host system of claim 14 further comprising a software storage media coupled to the processor, the media storing instructions to configure the processor to query the database (214, 215), instructions to retrieve locations associated with terminal server identifications identifiers and instructions to query the database (214, 215) to retrieve service data associated with locations.

Claim 16 (currently amended): A computer program residing on a computer-readable medium, comprising instructions for causing a computer to:

receive a terminal server identification identifier from a terminal server (225, 226) having a location;

query a database (214, 215) to obtain location specific service data associated with the location of the terminal server based on the terminal server identification identifier; and

send the location specific service data to the terminal server (225, 226).

Claim 17 (currently amended): The computer program apparatus of claim 16 wherein the instructions to query the database (214, 215) comprise instructions to query the database (214, 215) to determine a the location based on the received terminal server identification identifier.

Claim 18 (currently amended): The computer program apparatus of claim 16 wherein the terminal server identification identifier comprises a network address associated with the terminal server (225, 226).

Claim 19 (currently amended): The <u>computer</u> program ~~apparatus~~ of claim 16 wherein the instructions to receive the terminal server ~~identification~~ <u>identifier</u> comprises instructions to receive a data packet from the terminal server ~~(225, 226)~~, the data packet including ~~the~~ <u>a</u> terminal server network address.

Claim 20 (currently amended): The <u>computer</u> program ~~apparatus~~ of claim 19 wherein the data packet further comprises request data received at the terminal server ~~(225, 226)~~ from a client computer, the request data identifying a service.

Claim 21 (currently amended): The <u>computer</u> program ~~apparatus~~ of claim 20 wherein:
the instructions to query the database ~~(214, 215)~~ comprise instructions to query the database ~~(214, 215)~~ based on the terminal server ~~identification~~ <u>identifier</u> and the request data; and the location specific service data obtained by the query is associated with both the terminal server ~~identification~~ <u>identifier</u> and with the service identified by the request data.

Claim 22 (new): A method for data transfer between a host system, a database, and a terminal server, the terminal server having a location, the method comprising:
receiving, at a host system, terminal server identifier from a terminal server having a location;
accessing, by the host system, the location of the terminal server based on the terminal server identifier;
maintaining, at the host system, location specific service data;
querying, at the host system, a database to obtain the location specific service data associated with the location of the terminal server based on the terminal server identifier; and
automatically sending the location specific service data from the host system to the terminal server, wherein the host system is a single source for accessing the location of the terminal server, maintaining the location specific service data, and sending the location specific service data to the terminal server.

Claim 23 (new): The method as in claim 22 further comprising:

establishing a data connection between the terminal server and a client computer;

receiving the location specific data at the terminal server; and

forwarding the location specific service data from the terminal server to the client computer.

Claim 24 (new): The method as in claim 22 wherein the terminal server identifier includes a network address associated with the terminal server.